

Ratings

Voltage: 150 V
 Temperature: 80 °C

Conductor

Size: 32 AWG
 Material: tinned copper
 Stranding: 7/0.08

Insulator

Material: LD-PE
 Color: white, black, red
 Nominal thickness: 0.15
 Outer diameter: 0.55 ± 0.05

Shield

Type: spiral
 Material: tinned copper
 Coverage: $\geq 85\%$

Outer jacket

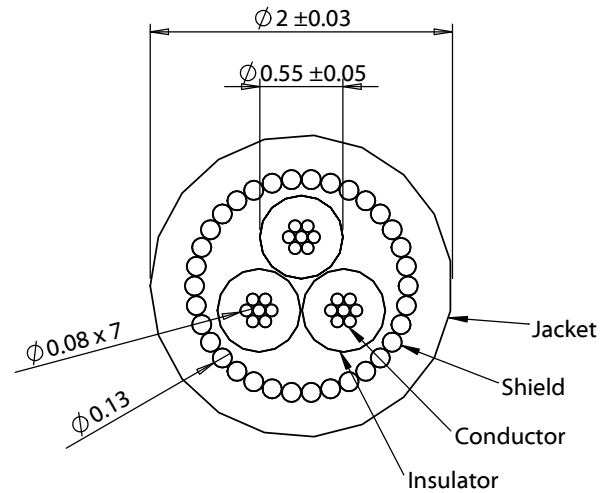
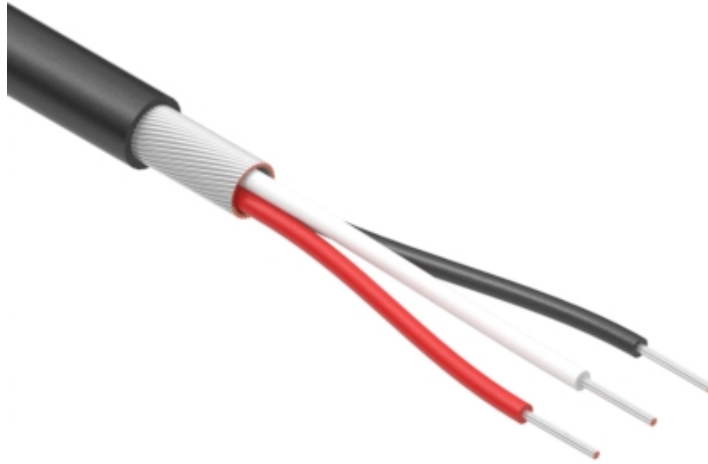
Material: soft PVC, 80~90P
 Color: black
 Thickness: 0.25
 Diameter: 2.0 ± 0.15

Wire marking

none

Tests

Flamability: VW-1



Revision:	Date:	Description:
A	7/30/2013	Initial release

Prepared:
AG
Digitally signed by AG
 Date: 2019.01.11
 08:31:21 -0800

Verified:
GL
Digitally signed by GL
 Date: 2019.01.11
 08:46:07 -0800

Dimensions are in millimeters.
 Tolerances:
 X: ± 0.5 mm
 X.X: ± 0.3 mm
 X.XX: ± 0.05 mm

Notes:
 RoHS compliant
 Function test: no open, no short circuit, no intermittent

Description:
 Wire, 3C, 32 AWG, 150V, 80C, 2.0 mm, spiral shield, VW-1, PVC, 66A

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Size:	Part number:
A	30-00279
Scale: 20:1	Sheet 1 of 1